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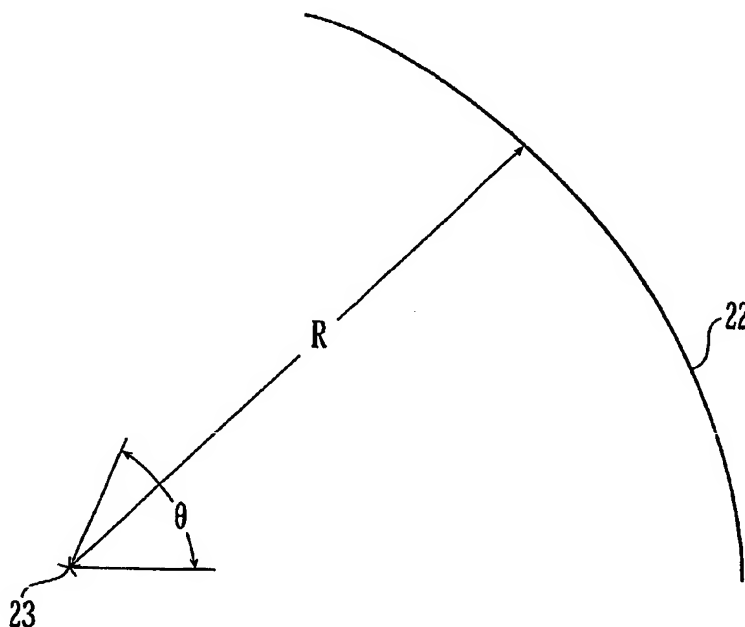
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(54) Title: NON-EUCLIDEAN THREE-DIMENSIONAL OBJECTS AND METHODS OF FORMING THE SAME



(57) Abstract: A method of forming a three-dimensional object having a base region and a plurality of curved sidewalls is disclosed (Figs.5-8). The object is formed from a two-dimensional piece of material that has been inscribed with geometrical information to form a template. The template comprises a base region and a sidewall region or regions. The sidewall regions are manipulated using a variety of methods to allow the template to be folded into the three-dimensional object (Figs.21-25).

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